

DETAILED ACTION

Summary

1. This communication is in response to arguments/amendments filed on 08/03/2009. Claims 1-7, and 10-19 are currently pending. Claims 5, 7, 10-12, and 15 have been amended. Claims 8-9 have been cancelled.

EXAMINER'S AMENDMENT

2. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Gerald T. Shekleton on 10/22/2009.

In the claims:

7. (Currently Amended) An electrical device for transmitting or receiving electric signals, comprising:

A transponder;

a film, coating said transponder;

a thin capsule, enclosing said film coated transponder within a chamber, said capsule comprising:

a base portion; and

a top portion, said top portion securely interlocking with said base portion to form the chamber, said chamber being of a size as to cause the transponder to form an arch within the chamber, said transponder fitting snugly in the chamber between the base portion and the top portion to prevent damage from vibration.

15. (Cancelled)

16. (Currently Amended) The device of claim 7, wherein said film is formed or a substance which prevents said ~~electronic device~~ transponder from being damaged by chemicals, including acids, while not interfering with said ~~electronic device's~~ transponder's functionality.

17. (Currently Amended) ~~New~~ The device of claim 7, wherein said ~~plastic~~ film is plastic.

19. (Currently Amended) The device of claim 7, wherein said capsule is formed ~~form~~ of a polycarbonate provided not only with transparency to electromagnetic waves, but also relative flexibility.

Allowable Subject Matter

3. Claims 1-7, 10-14, and 16-19 are allowed.

4. The following is an examiner's statement of reasons for allowance: Independent claim 1 recites unique transponder housing features that are not shown or obvious over prior art.

Independent claim 7 recites unique transponder housing features comprising interlocking top and bottom portions that function together to cause a transponder to form an arch within a chamber due to the dimensions of the chamber. These unique housing features prevent damage to the transponder from vibration and shock. These along with the rest of the claimed limitations are unique, and not shown or obvious over prior art.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled “Comments on Statement of Reasons for Allowance.”

Conclusion

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Brian Wilson whose telephone number is 571-270-5884. The examiner can normally be reached on Monday-Thursday from 8-5pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Daniel Wu can be reached on 571-272-2964. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR

system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/BPW/

/Daniel Wu/

Supervisory Patent Examiner, Art Unit 2612